

Security and Network Operations

Tuesday, Nov 20th

Glasgow Hall East 203

1200 - 1300



Matthew Myrick

Lawrence Livermore National Laboratory (LLNL) Senior Security Engineer and member of the Incident Response Team. Research interests include network defense, incident response, reverse engineering, penetration testing and forensic analysis.

Lawrence Livermore National Laboratory must constantly refocus its efforts to provide pertinent solutions to our Nation's evolving problems. Finding ways to leverage the power of the Internet while keeping our data and computers secure has proven to be a huge undertaking. Defending ourselves in the digital age requires us to embrace new and innovative defensive tactics in order to protect our intellectual property and remain at the forefront of scientific research.

Myrick will discuss:

- The current cyber threats that we are all facing
- The 5 W's (who, what, when, where, and how) of cyber security
- Past and present cyber-attack trends
- Ways you can help protect yourself and your enterprise from cyber-attack

The path forward for cyber security will continue to be arduous. However, by learning from each other we can collectively refine our cyber security strategies and enhance our abilities for continued success in the information age.